

**What is claimed is:**

1           1. A computer comprising:  
2           a chassis;  
3           a pan, disposed under the chassis, for mounting a  
4 motherboard of the computer thereupon; and  
5           a first latch, moveably disposed at the chassis, for  
6 detachably engaging the pan so that the pan combines with the  
7 chassis.

1           2. The computer as claimed in claim 1, wherein the  
2 chassis is provided with a first port, and the pan is provided  
3 with a latch slot, and the first latch is provided with a slide  
4 portion, protruding from the first port, and a hook portion  
5 detachably engaging the latch slot.

1           3. The computer as claimed in claim 2, further  
2 comprising:  
3           a hard disk drive, accessibly disposed on the chassis;  
4 and  
5           a locking mechanism, moveably disposed at the chassis,  
6 connecting to the first latch to lock the hard disk drive by  
7 the movement of the first latch.

1           4. The computer as claimed in claim 3, wherein the  
2 locking mechanism comprises:  
3           a rod moveably disposed at the chassis and held by the  
4 slide portion and the hook portion of the first latch; and  
5           a second latch, connecting to the rod, rotatably  
6 disposed at the chassis and used for locking the hard disk  
7 drive, whereby the rod moves to rotate the second latch to  
8 lock the hard disk drive when the first latch moves to rotate  
9 the rod.

1           5. The computer as claimed in claim 4, wherein the rod  
2 is provided with an abutting portion and the chassis is  
3 provided with a support, and the locking mechanism further  
4 comprises:

5           a spring, surrounding the rod and abutting the abutting  
6 portion and the support, for restricting the rod to move in  
7 a predetermined range.

1           6. The computer as claimed in claim 2, further  
2 comprising:

3           a retainer for connecting the slide portion and the hook  
4 portion of the first latch.

1           7. The computer as claimed in claim 6, wherein the  
2 retainer is an O-ring.

1           8. The computer as claimed in claim 1, wherein the  
2 chassis is provided with at least one hook slot, and the pan  
3 is provided with at least one hook corresponding to and  
4 engaging the hook slot.

1           9. The computer as claimed in claim 1, wherein the  
2 chassis is provided with at least one groove, and the pan is  
3 provided with at least one tongue corresponding to and  
4 engaging the groove.

1           10. The computer as claimed in claim 1, further  
2 comprising:

3           a latch housing, disposed on the chassis, for  
4 positioning the first latch and guiding the movement of the  
5 first latch.

1           11. The computer as claimed in claim 10, wherein the

2 chassis is provided with at least one through hole, and the  
3 latch housing is provided with at least one protrusion  
4 corresponding to and engaging the through hole.

1 12. The computer as claimed in claim 1, wherein the  
2 chassis is provided with a second port, and the second port  
3 is blocked off by the first latch when the first latch does  
4 not engage with the pan.

1 13. A security mechanism adapted for a computer with a  
2 chassis, a pan and a hard disk drive, comprising:

3 a first latch, moveably disposed at the chassis, for  
4 detachably engaging the pan so that the pan combines with the  
5 chassis; and

6 a locking mechanism, moveably disposed at the chassis,  
7 connecting to the first latch to lock the hard disk drive by  
8 the movement of the first latch.

1 14. The security mechanism as claimed in claim 13,  
2 wherein the chassis is provided with a first port, and the  
3 pan is provided with a latch slot, and the first latch is  
4 provided with a slide portion, protruding from the first port,  
5 and a hook portion detachably engaging the latch slot.

1 15. The security mechanism as claimed in claim 14,  
2 wherein the locking mechanism comprises:

3 a rod moveably disposed at the chassis and held by the  
4 slide portion and the hook portion of the first latch; and

5 a second latch, connecting to the rod, rotatably  
6 disposed at the chassis and used for locking the hard disk  
7 drive, whereby the rod moves to rotate the second latch to  
8 lock the hard disk drive when the first latch moves to rotate  
9 the rod.

1           16. The security mechanism as claimed in claim 15,  
2 wherein the rod is provided with an abutting portion and the  
3 chassis is provided with a support, and the locking mechanism  
4 further comprises:

5           a spring, surrounding the rod and abutting the abutting  
6 portion and the support, for restricting the rod to move in  
7 a predetermined range.

1           17. The security mechanism as claimed in claim 14,  
2 further comprising:

3           a retainer for connecting the slide portion and the hook  
4 portion of the first latch.

1           18. The security mechanism as claimed in claim 17,  
2 wherein the retainer is an O-ring.

1           19. The security mechanism as claimed in claim 13,  
2 further comprising:

3           a latch housing, disposed on the chassis, for  
4 positioning the first latch and guiding the movement of the  
5 first latch.

1           20. The security mechanism as claimed in claim 19,  
2 wherein the chassis is provided with at least one through hole,  
3 and the latch housing is provided with at least one protrusion  
4 corresponding to and engaging the through hole.